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(74) Agents: GRIFFITHS, Teresa, V., et al.; A J Park, 6th
Floor Huddart Parker Building, Post Office Square, P O
Box 949, Wellington, 6015 (NZ).

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(71) Applicant (for all designated States except US): **INDUS-
TRIAL RESEARCH LIMITED** [NZ/NZ]; Brook House,
24 Balfour Road, Parnell, Auckland (NZ).

(72) Inventors; and

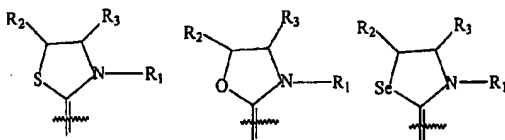
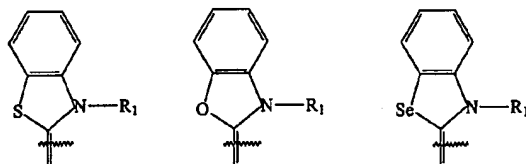
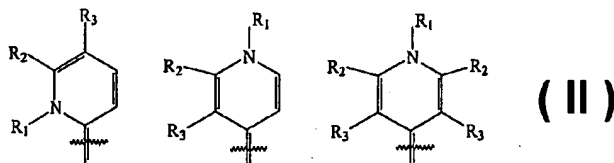
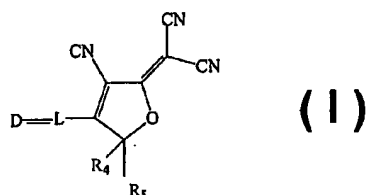
(75) Inventors/Applicants (for US only): **WOOLHOUSE,**
Anthony, David, [NZ/NZ]; 21 Harbour View Road, North-
land, Wellington (NZ). **KAY, Andrew, John**, [NZ/NZ]; 23
Moa Street, Alicetown, Lower Hutt, Wellington (NZ).

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[Continued on next page]

(54) Title: ZWITTERIONIC NON-LINEAR OPTOPHORES AND DEVICES INCORPORATING SAME



(57) Abstract: The invention relates to zwitterionic second order non-linear optophores comprising a compound of general Formula I: wherein D is selected from: and L and R1-R5 are as herein defined. Also, provided are polymeric compositions incorporating these compounds. These optophores display a large and efficient non-linear optical response and therefore can be used in the production of optoelectronic devices.



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